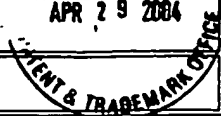


INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 040036	Serial No. 10/768,193
	Applicant(s): YANAGISAWA, Katsuhiko, et al.	
	Filing Date: February 2, 2004	Group Art Unit: 1649 1646

APR 29 2004



U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
KAB 1	WO 90/07861	07/26/90	WO

OTHER DOCUMENTS

KAB	2	Yanagisawa et al., "GM1 Ganglioside-Bound Amyloid β -Protein (A β): A Possible Form of Preamyloid in Alzheimer's Disease", <i>Nature Medicine</i> , Vol. 1, No. 10, pp.1062-1066, 1995
	3	Yanagisawa et al., "GM1 Ganglioside-Bound Amyloid β -Protein in Alzheimer's Disease Brain", <i>Neurobiology of Aging</i> , Vol. 19, No. 1S, pp.S65-S67, 1998
	4	Yanagisawa et al., "Amyloid β -Protein (A β) Associated with Lipid Molecules: Immunoreactivity Distinct From that of Soluble A β ", <i>FEBS Letters</i> 420 (1997) 43-46
	5	McLaurin et al., "Membrane Disruption by Alzheimer β -Amyloid Peptides Mediated...", <i>Journal of Biological Chemistry</i> , Vol. 271, No. 43, pp. 26482-26489, 1996
	6	Choo-Smith et al., "The Interaction between Alzheimer Amyloid β (1-40) Peptide and Ganglioside G _{M1} -Containing Membranes", <i>FEBS Letters</i> 402 (1997) 95-98
	7	Choo-Smith et al., "Acceleration of Amyloid Fibril Formation by Specific Binding of A β -(1-40) Peptide ...", <i>Journal of Biological Chemistry</i> , Vol. 272, No. 37, pp. 22987-22990, 1997
	8	Matsuzaki et al., "Interactions of Amyloid β -Peptide (1-40) with Ganglioside-Containing Membranes", <i>Biochemistry</i> 1999, 38, 4137-4142
	9	Koppaka et al., "Accelerated Accumulation of Amyloid β Proteins on Oxidatively Damaged Lipid Membranes", <i>Biochemistry</i> 2000, 39, 10011-10016
	10	Kakio et al., "Cholesterol-dependent Formation of GM1 Ganglioside-Bound Amyloid β -Protein, an Endogenous...", <i>Journal of Biological Chemistry</i> , Vol. 276, No. 27, pp. 24985-24990, 2001
	11	Igbavboa et al., "Increasing Age Alters Transbilayer Fluidity and Cholesterol Asymmetry in Synaptic...", <i>J. Neurochem.</i> 66, 1717-1725 (1996)
	12	Igbavboa et al., "Transbilayer Distribution of Cholesterol Is Modified in Brain Synaptic Plasma Membranes...", <i>J. Neurochem.</i> 69, 1661-1667 (1997)
	13	R.G. Parton, "Ultrastructural Localization of Gangliosides; GM ₁ Is Concentrated in Caveolae", <i>Journal of Histochemistry and Cytochemistry</i> , Vol. 42, No. 2, pp. 155-166, 1994
	14	Simons et al., "Functional Rafts in Cell Membranes", <i>Nature</i> Vol. 387, pp. 569-572, 1997
	15	Lee et al., "A Detergent-Insoluble Membrane Compartment Contains A β in Vivo", <i>Nature Medicine</i> , Vol. 4, No. 6, pp. 730-734, 1998
	16	Morishima-Kawashima et al., "The Presence of Amyloid β -Protein in the Detergent-Insoluble Membrane...", <i>Biochemistry</i> , Vol. 37, No. 44, pp. 15247-15253, 1998
	17	Sawamura et al., "Mutant Presenilin 2 Transgenic Mice...", <i>Journal of Biological Chemistry</i> , Vol. 275, No. 36, pp. 27901-27908, 2000
	18	Kim, et al., "Production and Characterization of Monoclonal Antibodies Reactive to Synthetic Cerebrovascular...", <i>Neuroscience Research Communications</i> Vol. 2, No. 3, pp. 121-130, 1988
	19	Jones et al., "Replacing the Complementarity-Determining Regions in a Human Antibody with Those From a Mouse", <i>Nature</i> Vol. 321, No. 6069, pp. 522-525, 1986
	20	Yanagisawa et al., <i>Internal Medicine</i> , Vol. 77, No. 5, pp. 797-803, 1996 (relates to the background of the invention)
KAB	21	Yanagisawa et al., <i>Journal of Clinical and Experimental Medicine</i> , IGAKU NO AYUMI, Vol. 189, No. 1, pp. 3-8, 1999 (relates to the background of the invention)

Examiner /Kimberly Ballard/ Date Considered 07/24/2006



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 040036	Serial No. 10/768,193
	Applicant(s): Katsuhiko Yanagisawa et al	
	Filing Date: February 2, 2004	Group Art Unit: 4646 1649

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Sub class	Filing Date (If appropriate)
_____	AA					
_____	AB					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____	AC		
_____	AD		
_____	AE		
_____	AF		
_____	AG		
_____	AH		
_____	AI		
_____	AJ		
_____	AK		

OTHER DOCUMENTS

KAB	AL	Hayashi et al; "A Seed for Alzheimer Amyloid in the Brain"; The Journal of Neuroscience, May 19, 2004 - 24(20): pp 4894-4902.
KAB	AM	Supplementary European Search Report dated November 18, 2004

Examiner	/Kimberly Ballard/	Date Considered	07/24/2006
----------	--------------------	-----------------	------------

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 040036	Serial No. New Application
	Applicant(s): Katsuhiko YANAGISAWA, et al.	
	Filing Date: February 2, 2004	Group Art Unit: Not Yet Assigned ¹⁶⁴⁹

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
AC	WO 90/07861 A1	07/26/90	WO
			Cited in the International Search Report
AD			
AE			
AF			
AG			

OTHER DOCUMENTS

_____	AH	K. Yanagisawa et al.; "Amyloid β-protein ($A\beta$) associated with lipid molecules: immunoreactivity distinct from that of soluble $A\beta$"; <i>FEBS Lett</i>; Vol. 420; No. 1; December 22, 1997; pp. 43-46./Cited in the International Search Report.
_____	AI	K. Yanagisawa et al.; "GM1 ganglioside-bound amyloid β-protein in Alzheimer's disease brain"; <i>Neurobiol Aging</i>; Vol. 19 (1 Supp); Jan-Feb 1998; P. S65-67. Cited in the International Search Report.
_____	AJ	P.T. Jones et al.; "Replacing the complementarity-determining regions in human antibody with those from a mouse"; <i>Nature</i>; Vol. 321; No. 6069; May 29-June 4, 1986; pp. 522-525./Cited in the International Search Report.
Examiner	/Kimberly Ballard/	Date Considered 07/24/2006

* Duplicates. Do not print.

INFORMATION DISCLOSURE CITATION OIP PTO-1449	Atty. Docket No. 040036	Serial No. 10/768,193
	Applicant(s): YANAGISAWA, Katsuhiko, et al.	
	Filing Date: February 2, 2004	Group Art Unit: 1646 1649

AUG 16 2005

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____	AF		
_____	AG		
_____	AH		
_____	AI		
_____	AJ		

OTHER DOCUMENTS

KAB _____	AK	European Patent Office Action in counterpart application EP 02 755 765.1, dated July 22, 2005.
_____	AL	
Examiner /Kimberly Ballard/ Date Considered 07/24/2006		